

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claim 1 (Previously presented): A toothpaste comprising:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of a flavouring agent;
- an effective amount of a surfactant, and
- an effective amount of a polishing agent.

Claim 2 (Previously presented): The toothpaste according to claim 1, further comprising an effective amount of one, or more than one compound selected from the group consisting of a sweetener,

an antibacterial agent, a botanical extract, a humectant, a thickener, a fluoride salt, an odour neutralizing agent, an antioxidant, and a bleaching agent.

Claim 3 (Previously presented): The toothpaste according to claim 2, wherein the oral composition comprises:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of an antibacterial agent;
- an effective amount of a flavouring agent,
- an effective amount of a surfactant, and
- an effective amount of a polishing agent.

Claim 4 (Previously presented): The toothpaste according to claim 1, wherein the toothpaste is for imparting fresh breath to a subject over a prolonged period of time.

Claim 5 (Previously presented): The toothpaste according to claim 1, wherein the toothpaste is for continuously providing the flavouring agent within the oral cavity of a subject.

Claim 6 (Previously presented): The toothpaste according to claim 3, wherein the toothpaste is for continuously providing the flavouring agent and the antibacterial agent within the oral cavity of a subject.

Claim 7 (Previously presented): The toothpaste according to claim 2, wherein the oral composition comprises:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of an antibacterial agent;
- an effective amount of a flavouring agent;
- an effective amount of a surfactant;
- an effective amount of a polishing agent, and
- an effective amount of a fluoride salt.

Claim 8 (Previously presented): The toothpaste according to claim 2, wherein the oral composition comprises:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of an antibacterial agent;
- an effective amount of a flavouring agent;
- an effective amount of a surfactant;
- an effective amount of a sweetener;

an effective amount of a polishing agent, and
an effective amount of a fluoride salt.

Claim 9 (Previously presented): The toothpaste according to claim 3, wherein the antibacterial agent is selected from the group consisting of triclosan, cetyl pyridinium chloride, sanguinarine, domiphen bromide, a quaternary ammonium salt, a zinc compound, a fluoride, alexidine, octonideine, EDTA, silver nitrate, thymol, methyl salicylate, eucalyptol, menthol, and a mixture thereof.

Claim 10 (Previously presented): A mouthrinse for imparting fresh breath to a subject over a prolonged period of time, comprising:

an effective amount of a β (1-3) β (1-4) glucan;
an effective amount of an antibacterial agent;
an effective amount of a flavouring agent;
an effective amount of a surfactant, and
an effective amount of a sweetener.

Claim 11 (Previously presented): The mouthrinse according to claim 10, further comprising one, or more than one compound selected from the group consisting of an odour neutralizing agent, an antioxidant and a humectant.

Claim 12 (Previously presented): The mouthrinse according to composition of claim 10, wherein the antibacterial agent is selected from the group consisting of triclosan, cetyl pyridinium chloride, sanguinarine, domiphen bromide, a quaternary ammonium salt, a zinc compound, a fluoride, alexidine, octonideine, EDTA, silver nitrate, thymol, methyl salicylate, eucalyptol, menthol, and a mixture thereof.

Claim 13 (Previously presented): A tooth-whitening composition comprising:
an effective amount of a β (1-3) β (1-4) glucan, and
an effective amount of a bleaching agent.

Claim 14 (Previously presented): The tooth-whitening composition according to claim 13, further comprising an effective amount of one, or more than one compound selected from the group consisting of a flavouring agent, an antibacterial agent, a botanical extract, a surfactant, a humectant, a thickener, a fluoride salt, an odour neutralizing agent, an antioxidant, and a polishing agent.

Claim 15 (Previously presented): The tooth-whitening composition according to claim 14, comprising:
an effective amount of a β (1-3) β (1-4) glucan;
an effective amount of a flavouring agent, and
an effective amount of a bleaching agent.

Claim 16 (Previously presented): The tooth-whitening composition according to claim 14, comprising:
an effective amount of a β (1-3) β (1-4) glucan;
an effective amount of a flavouring agent;
an effective amount of an antibacterial agent, and
an effective amount of a bleaching agent.

Claim 17 (Previously presented): A mouthrinse for imparting fresh breath to a subject over a prolonged period of time, comprising:

an effective amount of a β (1-3) β (1-4) glucan, and
an effective amount of an odour neutralizing agent.

Claim 18 (Previously presented): The mouthrinse according to claim 17, further comprising an effective amount of one, or more than one compound selected from the group consisting of a flavouring agent, an antibacterial agent, a botanical extract, a surfactant, a humectant, a thickener, a fluoride salt, a bleaching agent, an antioxidant, and a polishing agent.

Claim 19 (Previously presented): The mouthrinse according to claim 17, wherein said odour neutralizing agent is selected from the group consisting of zinc gluconate, zinc citrate, alpha ionone, and a mixture thereof.

Claim 20 (Previously presented): A mouthrinse for imparting fresh breath to a subject over a prolonged period of time, comprising:

an effective amount of a β (1-3) β (1-4) glucan;
an effective amount of an antibacterial agent selected from the group
consisting of triclosan, cetyl pyridinium chloride, sanguinarine, domiphen bromide, a quaternary ammonium salt, a zinc compound, a fluoride, alexidine, octonideine, EDTA, silver nitrate, thymol, methyl salicylate, eucalyptol, menthol, and a mixture thereof.

Claim 21 (Previously presented): The mouthrinse according to claim 20, further comprising an effective amount of one, or more than one compound selected from the group consisting of a flavouring agent, a polishing agent, a surfactant, a botanical extract, a humectant, a thickener, a fluoride salt, a bleaching agent, a gum base, an antioxidant, and an emulsifier.

Claim 22 (Previously presented): A method for imparting fresh breath to a subject over a

prolonged period of time, comprising applying to the teeth, the oral cavity, or both of a subject, a composition comprising:

- an effective amount of a β (1-3) β (1-4) glucan, and
- an effective amount of one, or more than one of an antibacterial agent, a botanical extract, and a flavoring agent.

Claim 23 (Previously presented): The method according to claim 22, wherein the composition further comprises an effective amount of one, or more than one compound selected from the group consisting of a surfactant, a sweetener, a polishing agent, a thickener, a fluoride salt, a bleaching agent, a humectant, an odour neutralizing agent, an antioxidant, and a gum base..

Claim 24 (Previously presented): The method according to claim 23, wherein the composition comprises:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of a flavouring agent;
- an effective amount of a surfactant, and
- an effective amount of a polishing agent.

Claim 25 (Previously presented): The method according to claim 23, wherein the composition comprises:

- an effective amount of a β (1-3) β (1-4) glucan;
- an effective amount of an antibacterial agent;
- an effective amount of a flavouring agent;
- an effective amount of a surfactant, and

an effective amount of a sweetener.

Claim 26 (Previously presented): A method of whitening the teeth of a subject, comprising applying to the teeth of the subject an oral composition comprising:

an effective amount of a β (1-3) β (1-4) glucan, and
an effective amount of a bleaching agent.

Claim 27 (Previously presented): The method according to claim 26, wherein the oral composition further comprises an effective amount of one, or more than one compound selected from the group consisting of a flavouring agent, an antibacterial agent, a botanical extract, a surfactant, a humectant, a thickener, a fluoride salt, an antioxidant, and a polishing agent.

Claim 28 (Canceled)

Claim 29 (Canceled):

Claim 30 (Canceled):

Claim 31 (New): A method for continuously providing a flavoring agent within the oral cavity of a subject comprising applying to the oral cavity of a subject a composition comprising:

an effective amount of a β (1-3) β (1-4) glucan, and
an effective amount of a flavouring agent.

Claim 32 (New): A method for continuously providing an antibacterial agent within the oral cavity of a subject, comprising applying to said oral cavity of the subject an oral composition comprising:

an effective amount of a β (1-3) β (1-4) glucan, and
an effective amount of an antibacterial agent.